

CRF Errors Corrected by the STIC Systems Branch

CRF Processing Date: _____
 Edited by: _____
 Verified by: _____ (STIC staff)

Serial Number: _____

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☒ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file;
☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



OIPE

RAW SEQUENCE LISTING

DATE: 04/08/2002

PATENT APPLICATION: US/10/002,344A

TIME: 12:54:23

Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\04082002\J002344A.raw

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3 <110> APPLICANT: Recipon, Herve
4     Sun, Yongming
5     Chen, Sei-Yu
6     Liu, Chenghua
7     Turner, Leah
8
9 <120> TITLE OF INVENTION: Compositions and Methods Relating to Lung Specific Genes and
Proteins
10
11 <130> FILE REFERENCE: DEX-0241
12
13 <140> CURRENT APPLICATION NUMBER: US 10/002,344A
C--> 14 <141> CURRENT FILING DATE: 2002-03-15
15
16 <150> PRIOR APPLICATION NUMBER: US 60/242,998
17 <151> PRIOR FILING DATE: 2000-10-25
18 <160> NUMBER OF SEQ ID NOS: 277
21 <170> SOFTWARE: PatentIn version 3.1
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36 <222> LOCATION: (773)..(773)
37 <223> OTHER INFORMATION: n= a, c, g or t
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W--> 45 aatnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn      180
W--> 47 nnnnnngtgaa atggagatat tcaacaaagc accctgtggg gattagatga gattgcacat      240
49 ctgactgcct agagtatagt aaggggtcac tgtttcctct tcaactcctca ggaaaatttg      300
51 attgaacaag gatagaaact ttgattctag ggacagaagg tcttcagaag tctttgaggc      360
53 cagagggcct gtcatagaac tgcagtgtag gttcattaaa acgctgtcat cctaattgtt      420
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59 tctttttttt cttaaagtcac aaagattaac atttactaaa aatttgaggg tccattaatg      600
61 gactcccaca tgccttttct ctttctcttg agctggatto attttcactg agtcccgagt      660
63 cctgcacatc tgacaattgc ttcagacatt ggacatgctt gaattatttt atgcaaatca      720
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67 tatctgctgc tttttctcga tccaatttgt gcctatgtct tactatagat tctttggaaa      840
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73 <211> LENGTH: 1047

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W--> 88 caatnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn      180
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92 tctgactgac tagagtatag taaggggtca ctgtttcttc ttcactcttc aggaaaattt      300
94 gattgaacaa ggaatagaaac ttgatttcta gggacagaag gtcttcagaa gtctttgagg      360
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114 tttaattgta aataaaaattc ctttggtctc tcagaaataa aaaaattttt ttttattttt      960
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131 ctacagccaa gagaagccag atttgctagg agaaagtcct gtcagcatag tcaaacactt      180
133 aggaagagta aaaagggtga tttttctgca tagatgggtg gatcacattt ttatcaatta      240
135 atctccaccc tagggacaaa gagttaacat ttgaattttt ctcaagtaaga atctactcct      300
137 cagggaaaagt tagcgtttga aaaactctaa ctagaaatcc actttccaga ggcgtgtctc      360
139 gcaantgctt aagtatctag actagaaatt ccttccataa gcatgaggag tgcagggaag      420
141 gatttttcat tggtagaaatg ggtgggtttt aagttatgta gatggactgg agatattttt      480
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148 <212> TYPE: DNA
149 <213> ORGANISM: Homo sapien
151 <400> SEQUENCE: 4
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156 cctatgaaac tactggaaca actggcatac ttgaatggaa tttgttgatt agatggtagc      180
158 aatgtatcag tggtaatcac ccgactttga tgagcgtaat acggtgatgc agtaaaatgt      240
160 atttgtttct agaaaataca caccatcgtg gcggggcacg gtggctcata cctataatcc      300

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TIME: 12:54:23

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172 cctgcctcag tctcctgagt agctgggatt aataggcgcc tgacaccaca cctggttaat 120
173 ttctgtattt ttagtagaga cagggtttca tcatgttggc caggatggta ttgaactcct 180
174 gacctcgtga tctgcctgcc tgggcctccc aaagtgcctg gattataggt atgagccacc 240
175 ctgcctggcc acgatggtgt gtattttcta gaaacaaata ctttttactg catcacgta 300
176 ttactctcat caaagtccgg tgattaccac tgatacattg ctaccatcta atcaacaaat 360
177 tccattcaag tatgcagtt gttccagtag ttccatagga aaggatccag ttcagaaaca 420
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198 taactataat gtttgaagcc cctgggttgcg ttgtttgcac actggaatta aggggttaaa 180
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203 ctatatcaag aattgttaca agagatactg gctgcttaag gcaggaggct tctcttgagc 480
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227 ctgctggggg tgggtgggaag ggggggaaaa ggagaggttt cagaccacag tttaacgggg 420
228 actccactct gccattagcc gtggtctgag catcgagttt gagggacaca gctccagcca 480
229 ggcgcctcaa attgtgtctc aggggcttgt tggagcctgg gtcactgtca cacaagaag 540
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255 ccatagaatg cttctgaagg agtctctgaa gagtttccat accagtgttc tccctcaactg 780
257 agctctccct ccgctctctt ctgctacta acatgtgagg gaaggcgctt gggtgtctcc 840
259 tggctccctc tgggcatttt cccctcttcc tcacattctc ctccctgggt aatgtgagat 900
261 caaataaacac ccccggtggg gcagagaggg agacactggc aggagcgggg aggtagtggg 960
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267 <211> LENGTH: 1678

268 <212> TYPE: DNA

269 <213> ORGANISM: Homo sapien

271 <400> SEQUENCE: 8

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276 actggacttt acgacgtgcc ccgaagcatg tttgtactgt cctccaaactg gttacttcag 180
278 ccagttacca actgtttccag aaaaggagcc aagacaaaag agacacgttt tatccgtgga 240
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282 tgcagggtcg cctctctgat tattcaccca cgtttcaaaag gtgtcagacc acccagggac 360
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288 ataaaactctc cttacaatac ccccatctta cctgtcctaa aaccagacaa gcctttacaa 540
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320 aaggcctggg ggcagtcttc tggctgagaa atcctcgctg ctgctgagg aacctctacc 1500
322 gcccccgctt tcagagaaga aaccagaaaa agtcaactcc ccacctccac cgcacctcc 1560
324 accacctcca ccaccaccac cacaatccct ggaattatta ttactccag ttctaaggg 1620
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330 <211> LENGTH: 659

331 <212> TYPE: DNA

332 <213> ORGANISM: Homo sapien

334 <400> SEQUENCE: 9

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339 aaggcactat cctttccctt cttctttacc agactctgtg ctcccagtag gcaggatgca 180
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RAW SEQUENCE LISTING

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347 tactccaaaag gtctccacctt tggtgaaaag cagagctcac tggaggtgt tgtctctagc 420
349 tcccatggaa acctgaaatg ctgttgactc tcagcctgta ccattggta cccatttctc 480
351 agcagcagca gagaatctgt cactggatgt gtgactccca gctccactc tcagggcagg 540
353 attcaggggtg accagagaagt ttgttttaga aataaacctg ttaatatct taacacatta 600
355 agtttcaata aattagagaa aacaggctat aaaaatggca taatgtgaca aaaacccaa 659

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360 <212> TYPE: DNA

361 <213> ORGANISM: Homo sapien

363 <400> SEQUENCE: 10

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368 gagaaaaactg gggctcagga aggcagttag aaactggaag tcagccacgt gtcaggacag 180
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376 ctccgagggg gatttcttaa gggagggggc tttttcagaa atggacaggg actttcggga 420
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382 accgccagga tccctggggc tgcagacagc ctggggggtt ttggagggtt ggctcctcag 600
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388 ctlaacctct gtgtgacctc tgattcgcca tggaaaaaag agtgaataga ataaatcatt 780
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392 gatttaggag ccgatgcctt ggtgaggatc tctcctctga gctgagcgtc ctccactaag 900
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398 <211> LENGTH: 577

399 <212> TYPE: DNA

400 <213> ORGANISM: Homo sapien

402 <400> SEQUENCE: 11

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405 gtttgggttg cgtctcctgg aaaaacttgat gcgcactgaa atctcttggc ctgtgcctga 120
407 ggaagagtgg atccagcttc ttgtcttggc tctctgttct ctgaatgctt tgtacttttt 180
409 gcttttctat cttaaccttt ttttttgggt tgccttcact gtgaataata tattttcact 240
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413 gagggcttgg tgctgctcac gtgggcagct tccacctgtg gctggcttat tgggctactt 360
415 ggaagccacg aatcattgct gagctccgat gtgccagaga gtcccaggcc attggggctc 420
417 ctcttcttag tggggaatct taagtccagc ttttgggatg tctcctccc gtggaggggg 480
419 agctcatgaa agtccaaagt tcagctcttc ctcccagag ggtacctctg taatgcctgt 540
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425 <211> LENGTH: 3725

426 <212> TYPE: DNA

427 <213> ORGANISM: Homo sapien

429 <400> SEQUENCE: 12

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RAW SEQUENCE LISTING ERROR SUMMARY
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:1; N Pos. 139,140,141,142,143,144,145,146,147,148,149,150,151,152,153
Seq#:1; N Pos. 154,155,156,157,158,159,160,161,162,163,164,165,166,167,168
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Seq#:2; N Pos. 125,126,127,128,129,130,131,132,133,134,135,136,137,138,139
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Seq#:2; N Pos. 170,171,172,173,174,175,176,177,178,179,180,181,182,183,184
Seq#:2; N Pos. 185,186
Seq#:17; N Pos. 300
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Seq#:18; N Pos. 469,470,471,472,473,474,475,476,477,478,479,480
Seq#:23; N Pos. 610,611,612,613,614,615,616,617,618,619,620,621,622,623,624
Seq#:23; N Pos. 625,626,627,628,629,630,631,632,633,634,635,636,637,638,639
Seq#:23; N Pos. 640,641,642,643,644,645,646,647,648,649,650,651,652,653,654
Seq#:23; N Pos. 655,656,657,658,659,660,661,662,663,664,665,666,667,668,669
Seq#:23; N Pos. 670,671,672,673,674,675,676,677,678,679,680,681,682,683,684
Seq#:23; N Pos. 685,686,687,688,689,690,691,692,693,694,695,696,697,698,699
Seq#:23; N Pos. 700,701,702,703,704,705,706,707,708,709,710,711,712
Seq#:25; N Pos. 3362
Seq#:42; N Pos. 500,538,549,540,541,542,543,544,545,546,547,548,549,550,551
Seq#:42; N Pos. 552,553,554,555,556,557,558,559,560,561,562,563,564,565,566
Seq#:42; N Pos. 567,568,569,570,571,572,573,574,575,576,577,578,579,580,581
Seq#:42; N Pos. 582,583,584,585,587
Seq#:44; N Pos. 220,221
Seq#:47; N Pos. 254,255,256,257,258,259,260,261,262,263,264,265,266,267,268
Seq#:47; N Pos. 269,270,271,272,273,274,275,276,333,393
Seq#:48; N Pos. 254,255,256,257,258,259,260,261,262,263,264,265,266,267,268
Seq#:48; N Pos. 269,270,271,272,273,274,275,276,333
Seq#:50; N Pos. 569
Seq#:53; N Pos. 108,109,110,111,112,113,114,115,116,117,118,119,120,121,122
Seq#:53; N Pos. 123,124,125,126,127,128,129,130,131,132,133,134,135,136,137
Seq#:53; N Pos. 138,139,140,141,142,143,144,193,943,946,991
Seq#:55; N Pos. 58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75,76,77
Seq#:55; N Pos. 78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97
Seq#:55; N Pos. 98,99,100,101,102,103,104,105,106,107,108,109,110,111,112
Seq#:55; N Pos. 113,114,115,116,117,118,119,120,121,122,123,124,125,126,127
Seq#:55; N Pos. 128,129,130,131,132,133,134,135,136,137,138,139,140,141,142
Seq#:55; N Pos. 143,144,145,146,147,148,149,150,151,152,153,154,155,156,157
Seq#:55; N Pos. 158,159,160,161,162,163,164,165,166,167,168,169,170,171,172
Seq#:55; N Pos. 173,174,175,176,177,178,179,180,181,182,183,184,185,186,187
Seq#:55; N Pos. 188,189,190,191,192,193,194,195,196,197,198,199,200,201,202
Seq#:55; N Pos. 203,204,205,206,207,208,209,210,211,212,213,214,215,216,217

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION US/10/002,344ADATE: 04/08/2002
TIME: 11:54:24

Input Set: A:\PTO.DC.txt

Output Set: N:\CRF3\04082002\J002344A.raw

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Seq#:55: N Pos. 233,234,235,236,237,238,239,240,241,242,243,244,245,246,247
Seq#:56: N Pos. 248,249,250,251,252,253,254,255,256,257,258,259,260,261,262
Seq#:56: N Pos. 263,264,265,266,267,268,269,270,271,272,273,274,275,276,277
Seq#:56: N Pos. 278,279,280,281,282,283,284,285,286,287,288,289
Seq#:62: N Pos. 581
Seq#:79: N Pos. 234,235,236,237,238,239,240,241,242,243,244,245,246,247,248
Seq#:79: N Pos. 249,250,251,252,253,254,255,256,257,258,259,260,261,262,263
Seq#:79: N Pos. 264,265,266,267,268,269,270,271,272,273,274,275,276,277,278
Seq#:79: N Pos. 279,280,281,282,283,284,285,286,287,288,289,290,291,292,293
Seq#:79: N Pos. 294,295,296,297,298,299,300,301,302,303,304,305,306,307,308
Seq#:79: N Pos. 309,310,311,312,313,314,315,316,317,318,319,320,321,322,323
Seq#:79: N Pos. 324,325,326,327,328,329,330,331,332,333,334,335,336,337,338
Seq#:79: N Pos. 339,340,341,342,343,344,345,346,347,348,349,350,351,352,353
Seq#:79: N Pos. 354,355,356,357,358,359,360,361,362,363,364,365,366,367,368
Seq#:79: N Pos. 369,370,371,372,373,374,375,376,377,378,379,380,381,382,383
Seq#:79: N Pos. 384,385,386,387,388
Seq#:80: N Pos. 12,34,46,101,107,137,140,202,210,237
Seq#:83: N Pos. 349,350,351,352,353,354,355,356,357,358,359,360,361,362,363
Seq#:83: N Pos. 364,365,366,367,368,369,370,371,372,373,374,375,376,377,378
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Seq#:83: N Pos. 454,455,456
Seq#:84: N Pos. 208
Seq#:85: N Pos. 97,98,99,100,101,102,103,104,105,106,107,108,109,110,111
Seq#:85: N Pos. 112,113,114,115,116,117,118,119,120,121,122,123,124,125,126
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Seq#:85: N Pos. 157,158,159,160,161,162,163,164,165,166,167,168,169,170,171
Seq#:85: N Pos. 172,173,174,175,176,177,178,179
Seq#:90: N Pos. 259,263,264,268,271,277
Seq#:96: N Pos. 151,61,191
Seq#:100: N Pos. 778
Seq#:102: N Pos. 138,139,140,141,142,143,144,145,146,147,148,149,150,151
Seq#:102: N Pos. 152,153,154,159,172,182,188,190,192,198
Seq#:103: N Pos. 231,232,233,234,235,236,237,238,239,240,241,242,243,244
Seq#:103: N Pos. 245,246,247,248,249,250,251,252,253,254,255,256,257,258
Seq#:103: N Pos. 259,260,261,262,263,264,265,266,267,268,269,270,271,272
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Seq#:103: N Pos. 287,288,289,290,291,292,293,294,295,296,297,298,299,300
Seq#:103: N Pos. 301,302,303,304,305,306,307,308,309,310,311,312,313,314
Seq#:103: N Pos. 315,316,317,318,319,320,321,322,323,324,325,326,327,328
Seq#:103: N Pos. 329,330,331,332,333,334,335,336,337,338,339,340,341,342
Seq#:103: N Pos. 343,344,345,346,347,348,349,350,351,352,353,354,355,356
Seq#:103: N Pos. 357,358,359,360,361,362,363,364,365,366,367,368,369,370
Seq#:103: N Pos. 371,372,373,374,375,376,377,378,379,380,381,382,383,384

RAW SEQUENCE LISTING ERROR SUMMARY
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Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\04082002\J002344A.raw

Seq#:103: N Pos. 385,386,387,388,389,390,391,392,393,394,395,396,397,398
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Seq#:103: N Pos. 427,428,429,430,431,432,433,434,435,436,437,438,439,440
Seq#:103: N Pos. 441,442,443,444,445,446,447,448,449,450,451,452,453,454
Seq#:103: N Pos. 455,456,457,458,459,460,461,462,463,464,465,466,467,468
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Seq#:103: N Pos. 483,484,485,486,487,488,489,490,491,492,493,494,495,496
Seq#:103: N Pos. 497,498,499,500,501,502,503,504,505,506,507,508,509,510
Seq#:103: N Pos. 511,512,513,514,515,516,517,518,519,520,521,522,523,524
Seq#:103: N Pos. 525,526,527,528,529,530,531,532,533,534,535,536,537,538
Seq#:103: N Pos. 539,540,541,542
Seq#:105: N Pos. 557,821
Seq#:106: N Pos. 84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99,100,101
Seq#:106: N Pos. 102,103,104,105,106,107,108,109,110,111,112,113,114,115
Seq#:106: N Pos. 116,117,118,119,120,121,122,123,124,125,126,127,128,129
Seq#:107: N Pos. 393
Seq#:108: N Pos. 317,333,341,354,355,369,374
Seq#:109: N Pos. 108,140,300
Seq#:111: N Pos. 96,97,98,99,100,101,102,103,104,105,106,107,108,109,110
Seq#:111: N Pos. 111,112,113,114,115,116,117,118,119,120,121
Seq#:112: N Pos. 342,343,344,345,346,347,348,349,350,351,352,353,354,355
Seq#:112: N Pos. 356,357,358,359,360,361,362,363,364,365,366,367,368,369
Seq#:112: N Pos. 370,371,372,373,374,375,376,377,378,379,380,381,382,383
Seq#:112: N Pos. 384,385,386,387,388,389,390,391,392,393,394,395,396,397
Seq#:112: N Pos. 398,399,400,401,402,403,404,405,406,407,408,409,410
Seq#:124: N Pos. 292,384,385,386,396,398,405
Seq#:127: N Pos. 142,152,167,171,183,195,241,243,283,296,315
Seq#:130: N Pos. 1582,1583,1584,1585,1586,1587,1588,1589,1590,1591,1592
Seq#:130: N Pos. 1593,1594,1595,1596,1597,1598,1599,1600,1601,1602,1603
Seq#:130: N Pos. 1604,1605,1606,1607,1608,1609,1610,1611,1612,1613,1614
Seq#:130: N Pos. 1615,1616,1617,1618,1619,1620,1621,1622,1623,1624,1625
Seq#:130: N Pos. 1626,1627,1628,1629,1630,1631,1632,1633,1634,1635,1636
Seq#:130: N Pos. 1637,1638,1639,1640,1641,1642,1643,1644,1645,1646,1647
Seq#:130: N Pos. 1648,1649,1650,1651,1652,1653,1654,1655,1656,1657,1658
Seq#:130: N Pos. 1659,1660,1661,1662,1663,1664,1665,1666,1667,1668,1669
Seq#:130: N Pos. 1670,1671,1672,1673,1674,1675,1676,1677,1678,1679,1680
Seq#:130: N Pos. 1681,1682,1683,1684,1685,1686,1687,1688,1689,1690,1691
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Seq#:130: N Pos. 1769,1770,1771,1772,1773,1774,1775,1776,1777,1778,1779
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Seq#:130: N Pos. 1791,1792,1793,1794,1795,1796,1797,1798,1799,1800,1801
Seq#:130: N Pos. 1802,1803,1804,1805,1806,1807,1808,1809,1810,1811,1812

RAW SEQUENCE LISTING ERROR SUMMARY
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Input Set : A:\PTO.DC.txt

Output Set : N:\CRF3\04082002\J002344A.raw

Seq#:130 N Pos. 1813,1814,1815,1816,1817,1818,1819,1820,1821,1822,1823
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 Seq#:130 N Pos. 1835,1836,1837
 Seq#:132 N Pos. 434,483
 Seq#:134 N Pos. 307
 Seq#:139 N Pos. 319,320,321,322,323,324,325,326,327,328,329,330,331,332
 Seq#:139 N Pos. 333,334,335,336,337,338,339,340,341,342,343,344,345,346
 Seq#:139 N Pos. 347,348,349,350,351,352,353,354,355,356,357,358,359,360
 Seq#:139 N Pos. 361,362,363,364,365,366,367,368,369,370,371,372,373,374
 Seq#:139 N Pos. 375,376,377,378,379,380,381,382,383,384,385,386,387,388
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 Seq#:139 N Pos. 417,418,419,420,421,422,423,424,425,426,427,428,429,430
 Seq#:139 N Pos. 431,432,433,434,435,436,437,438,439,440,441,442,443,444
 Seq#:139 N Pos. 445,446,447,448,449,450,451,452,453,454,455,456,457,458
 Seq#:139 N Pos. 459,460,461,462,463,464,465,466,467,468,469,470,471,472
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 Seq#:139 N Pos. 543,544,545,546,547,548,549,550,551,552
 Seq#:140 N Pos. 44,214,300,306,308,315,320,323
 Seq#:141 N Pos. 105,116,117,132,143
 Seq#:159 Xaa Pos. 33
 Seq#:160 Xaa Pos. 23,24,25,26,27,28,29,30,31
 Seq#:165 Xaa Pos. 8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26
 Seq#:165 Xaa Pos. 27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42
 Seq#:184 Xaa Pos. 8
 Seq#:189 Xaa Pos. 8,9,10,11,12,13,14,15,34
 Seq#:192 Xaa Pos. 24
 Seq#:219 Xaa Pos. 28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46
 Seq#:219 Xaa Pos. 47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65
 Seq#:219 Xaa Pos. 66,67,68,69,70,71,72,73,74,75,76,77,78,79
 Seq#:220 Xaa Pos. 31
 Seq#:224 Xaa Pos. 8
 Seq#:236 Xaa Pos. 72,116,131
 Seq#:242 Xaa Pos. 2,4,5,7,11,15,17,18,19,20,21,22
 Seq#:244 Xaa Pos. 76
 Seq#:245 Xaa Pos. 28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43
 Seq#:246 Xaa Pos. 31
 Seq#:250 Xaa Pos. 11,12,13,14,15,16,17,18,19
 Seq#:261 Xaa Pos. 24
 Seq#:264 Xaa Pos. 4,8,22,38,42,46,47,52,55
 Seq#:270 Xaa Pos. 10

VERIFICATION SUMMARY

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Input Set : A:\PTO.DC.txt

Output Set: N:\CRF3\04082002\J002344A.raw

L:14 M:271 C: Current Filing Date differs. Replaced Current Filing Date
L:45 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:120
L:47 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:180
L:65 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:720
L:84 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:120
L:90 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:180
L:763 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:240
L:820 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:420
L:973 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:600
L:975 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:660
L:1149 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25 after pos.:13360
L:1686 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:480
L:1688 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:540
L:1696 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:840
L:1740 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:180
L:1825 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47 after pos.:240
L:1827 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47 after pos.:300
L:1829 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47 after pos.:360
L:1858 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48 after pos.:240
L:1860 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48 after pos.:300
L:1946 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50 after pos.:540
L:2047 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:53 after pos.:60
L:2049 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:53 after pos.:120
L:2051 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:53 after pos.:180
L:2075 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:53 after pos.:900
L:2077 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:53 after pos.:960
L:2115 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55 after pos.:0
L:2117 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55 after pos.:60
L:2119 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55 after pos.:120
L:2121 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55 after pos.:180
L:2123 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55 after pos.:240
L:2376 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:62 after pos.:540
L:2771 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:79 after pos.:180
L:2773 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:79 after pos.:240
L:2775 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:79 after pos.:300
L:2777 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:79 after pos.:360
L:2850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:80 after pos.:0
L:2852 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:80 after pos.:60
L:2854 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:80 after pos.:120
L:2856 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:80 after pos.:180
L:3057 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:83 after pos.:300
L:3059 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:83 after pos.:360
L:3061 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:83 after pos.:420
L:3090 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:84 after pos.:240
L:3109 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:85 after pos.:60
L:3111 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:85 after pos.:120
L:3332 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:90 after pos.:240
L:3502 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:96 after pos.:0

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L:3504 M:341 W: (46) "n" or "Xaa" used. for SEQ ID#:96 after pos.:60
L:3508 M:341 W: (46) "n" or "Xaa" used. for SEQ ID#:96 after pos.:180
L:3702 M:341 W: (46) "n" or "Xaa" used. for SEQ ID#:100 after pos.:720